

## IMPREGNATED PREP PADS WITH A SOLUTION OF 0.5% CHLORHEXIDINE GLUCONATE & 70% ISOPROPYL ALCOHOL

High standard and efficient products for skin preparation prior a minor invasive technique

### Benefits over Alcohol and/or PVP Solution

- Antiseptic, effective against gram positive and gram negative bacteria, Tubercle Bacillus, fungi and viruses
- Fast acting antiseptic with residual activity for at least 6 hours
- Hypoallergenic, with excellent surface adherence
- Antiseptic not affected by contact with blood and organic fluids
- Clear solution allows site visualization and does not stain

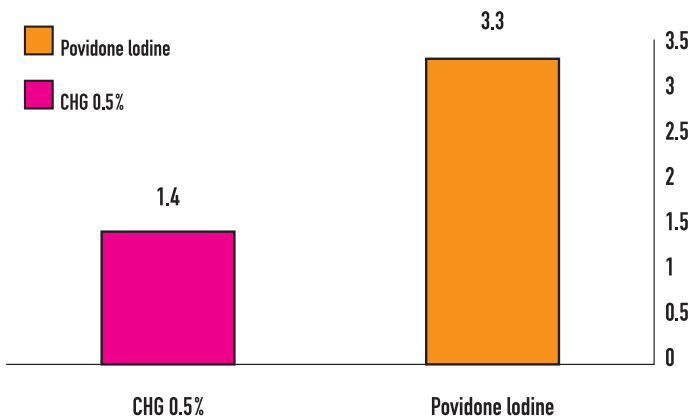
### Indications:

- Blood Culture Collection
- Insertion of Peripheral Catheters, IV Site Care



### Clinical Studies:

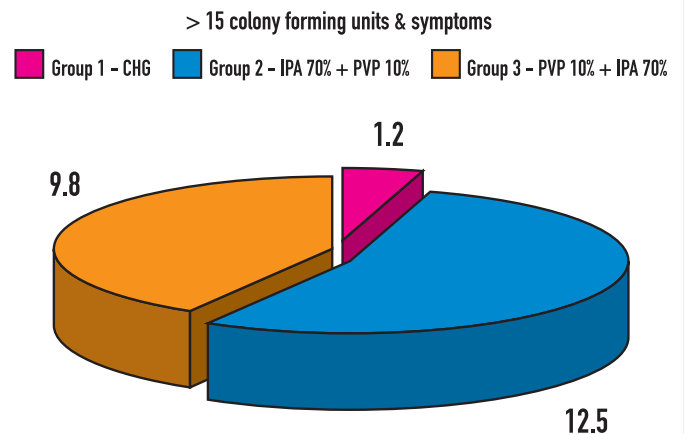
RATE OF BLOOD CULTURE CONTAMINATION



#### Chlorhexidine Compared with PVP as Skin Preparation prior Blood Culture

Mimoz O, Karim A – Ann Intern Med. 1999

PROBABLE IV SITE INFECTION



#### Traditional practice versus evidence-based practice for IV skin preparation

LeBlanc A, Cobbett S - Can J Infect Con.

### Conclusions of clinical studies:

- Utilization of an alcoholic CHG 0.5% prep pad to IV insertion is the most efficacious of three methods (CHG, IPA, PVP) studied within the trial. (LeBlanc A, Cobbett S)
- Utilization of alcoholic CHG 0.5% prep pad as skin antisepsis is more effective than aqueous povidone-iodine reducing the incidence of blood culture contamination. (Mimoz O, Karim A, Mercat A)